# METHOD FOR CONTROLLING AND COLLECTING INFORMATION IN A DATA PROCESSING SYSTEM

## ABSTRACT

A system and method for selectively collecting information within logical modules of the computing system, where the content collected and the collection periods are dynamically controllable to accurately target the most relevant information. One of a plurality of information storage modes is dynamically selected, where each of the information storage modes identifies a different set of information from the plurality of logical segments that is to be stored. At least one of a plurality of data collection periods is dynamically selected, where the data collection periods define temporal windows in which storage of the designated set of information is enabled. The designated set of information identified by the designated information storage mode is stored only during the designated data collection period.